

Please type a plus sign (+) inside this box (+)

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		SEP 14 2006		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number		10/815,813	
		Filing Date		April 2, 2004	
		First Named Inventor		Koichiro TANAKA et al.	
		Group Art Unit		2814	
		Examiner Name		A. Chambliss	
Sheet	1	of	1	Attorney Docket Number	
0756-7283					

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
AC		JP	2001-044120			02/16/2001		Full

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ³

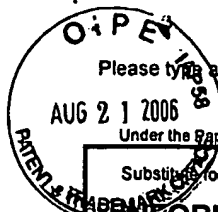
Examiner Signature	A. Chambliss	Date Considered	10/30/06
-----------------------	--------------	--------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



Please type a plus sign (+) inside this box → [+]

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/815,813
				Filing Date	April 2, 2004
				First Named Inventor	Koichiro TANAKA et al.
				Group Art Unit	2814
				Examiner Name	A. Chambliss
Sheet	1	of	2	Attorney Docket Number	0756-7283

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AC		2001/0052950		Yamazaki et al.	12/20/2001	
		2002/0004292		Yamazaki et al.	01/10/2002	
		2002/0048864		Yamazaki et al.	04/25/2002	
		2002/0094008		Tanaka	07/18/2002	
		2002/0146874		Kawasaki et al.	10/10/2002	
		2002/0151115		Nakajima et al.	10/17/2002	
		2003/0003636		Grigoropoulos et al.	01/02/2003	
		2003/0022471		Taketomi et al.	01/30/2003	
		2003/0112322		Tanaka	06/19/2003	
		2003/0136772		Yamazaki et al.	07/24/2003	
		2003/0148565		Yamanaka	08/07/2003	
		2004/0040938		Yamazaki et al.	03/04/2004	
		2004/0069751		Yamazaki et al.	04/15/2004	
		2004/0119955		Tanaka	06/24/2004	
		2004/0169023		Tanaka	09/02/2004	
		2004/0171237		Tanaka et al.	09/02/2004	
		2004/0253838		Yamazaki et al.	12/16/2004	
		2004/0259387		Yamazaki et al.	12/23/2004	
		2005/0067384		Talwar et al.	03/31/2005	
		2005/0181550		Tanaka	08/18/2005	
AC		2006/0019474		Inui et al.	01/26/2006	
		5,304,357		Sato et al.	04/19/1994	
		5,543,352		Ohtani et al.	08/06/1996	
		5,612,250		Ohtani et al.	03/18/1997	
		5,612,251		Lee	03/18/1997	
		5,643,826		Ohtani et al.	07/01/1997	
		5,767,003		Noguchi	06/16/1998	
		5,953,597		Kusumoto et al.	09/14/1999	
		6,020,224		Shimogaichi et al.	02/01/2000	

FOREIGN PATENT DOCUMENTS								
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
AC		EP	1 049 144			11/02/2000		Eng.
		EP	0 651 431			05/03/1995		Eng.
I		EP	0 886 319			12/23/1998		Eng.
		JP	2000-012484			01/14/2000		Abst.
AC		JP	2001-044120			02/16/2001		Abst.

Examiner Signature	<i>A. Chambliss</i>	Date Considered	10/30/06
--------------------	---------------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Examiner Signature	<i>James Chamberlain</i>	Date Considered	10/30/06
--------------------	--------------------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Please type a plus sign (+) inside this box → [+]

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/812,812
				Filing Date	April 4, 2004
				First Named Inventor	Koichiro TANAKA et al.
				Group Art Unit	2814
				Examiner Name	A. Chambliss
Sheet	1	of	1	Attorney Docket Number	0756-7283

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AC		5,854,803		Yamazaki et al.	12/29/1998	
		6,210,996		Yamazaki et al.	04/03/2001	
		6,468,842		Yamazaki et al.	10/22/2002	
AC		2002/0031876		Hara et al.	03/14/2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†
		Office ³	Number ⁴	Kind Code ² (if known)				
AC		JP	08-195357			07/30/1996		Abst.

Examiner Signature	<i>A. Chambliss</i>	Date Considered	10/30/00
--------------------	---------------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.